

03560.003399.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
	:	Examiner: Allen C. Ho
KAZUHIRO MATSUMOTO	)	
	:	Group Art Unit: 2882
Application No.: 10/705,910	)	
	:	
Filed: November 13, 2003	)	
	:	
U.S. Patent No.: 6,973,160	)	
	:	
Issued: December 6, 2005	)	
	:	
For: X-RAY-TOMOGRAPHIC	)	
IMAGING APPARATUS,	:	
X-RAY-TOMOGRAPHIC	)	
IMAGING METHOD, AND	:	
PROGRAM	)	January 26, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PETITION UNDER 37 C.F.R. § 1.182  
FOR ISSUANCE OF DUPLICATE LETTERS PATENT

Sir:

This is a Petition under 37 C.F.R. § 1.182, for issuance of a duplicate of the original ribboned Letters Patent No. 6,973,160.

The basis for this Petition is non-receipt of the original ribboned Letters Patent. Accordingly, it is believed that no fee is needed for this Petition. However, if it is determined that a fee is needed, then it should be charged to Deposit Account No. 06-1205, together with any other fees associated with the present Petition.

## FACTS AND AFFIDAVIT AS TO FACTS

1. The subject patent issued on December 6, 2005 as U.S. Patent 6,973,160. According to USPTO records, the USPTO mailed the original Letters Patent to Applicant's undersigned attorney on that date. See attached Exhibit A, which is a printout of the "Transaction History" for the subject patent, from the USPTO's PAIR page.

2. However, the original Letters Patent was never received, and is believed to have been lost in the mail. To confirm non-receipt, the undersigned hereby states that a search was made of docketing records for a time period around the expected receipt of the original Letters Patent. The undersigned's docketing records for this case are attached at Exhibit B. This search revealed that a mailing was received on December 22, 2005, which included soft copies, but did not include the original Letters Patent. In addition, the undersigned hereby states that a search was made of records of Letter Patents received for Patents issuing on December 6, 2005. The records of Letter Patents received is attached at Exhibit C. This search also did not turn up any records of receipt of the original Letters Patent for U.S. Patent 6,973,160.

3. A check was made of the bibliographic information currently on file at the USPTO, concerning the mailing address for correspondence. The information appears correct. For re-confirmation, the correct mailing address is as follows:

Customer No. 05514  
FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800

CONCLUSION

WHEREFORE, based on non-receipt of the original Letters Patent, the USPTO is respectfully requested to grant this Petition, and to issue a duplicate Letters Patent.

Petitioner's undersigned attorney may be reached in our Costa Mesa, California office at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

/Edward Kmett/

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Edward A. Kmett  
Attorney for Patentee  
Registration No.: 42,746

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

FCHS\_WS 2592556v1

# Exhibit A

09/972,994      DIGITAL FILTERING METHODS AND DEVICES

01-13-  
2009::13:46:19**Transaction History**

Date	Transaction Description
08-25-2008	Recordation of Patent Grant Mailed
08-15-2008	Mail-Petition Decision - Granted
08-15-2008	Petition Decision - Granted
02-21-2008	Petition Entered
01-16-2007	Post Issue Communication - Certificate of Correction
06-06-2006	Recordation of Patent Grant Mailed
05-17-2006	Issue Notification Mailed
06-06-2006	Patent Issue Date Used in PTA Calculation
05-04-2006	Dispatch to FDC
03-23-2006	Application Is Considered Ready for Issue
03-10-2006	TC Return to Pubs
03-01-2006	Issue Fee Payment Verified
02-27-2006	Pubs Case Remand to TC
03-07-2006	Mail Miscellaneous Communication to Applicant
03-03-2006	Miscellaneous Communication to Applicant - No Action Count
03-01-2006	Issue Fee Payment Received
12-29-2005	Mail Notice of Allowance
12-27-2005	Notice of Allowance Data Verification Completed
11-28-2005	Miscellaneous Incoming Letter
10-31-2005	Mail Examiner Interview Summary (PTOL - 413)
10-27-2005	Examiner Interview Summary Record (PTOL - 413)
10-25-2005	Date Forwarded to Examiner
10-11-2005	Request for Continued Examination (RCE)
10-25-2005	DISPOSAL FOR A RCE/CPA/129 (express abandonment if CPA)
10-11-2005	Workflow - Request for RCE - Begin
09-06-2005	Mail Advisory Action (PTOL - 303)
09-01-2005	Advisory Action (PTOL-303)
08-23-2005	Date Forwarded to Examiner
08-08-2005	Amendment after Final Rejection
04-28-2005	Reference capture on IDS
04-28-2005	Information Disclosure Statement (IDS) Filed
04-28-2005	Information Disclosure Statement (IDS) Filed
05-06-2005	Mail Final Rejection (PTOL - 326)
05-03-2005	Final Rejection
03-26-2005	Date Forwarded to Examiner
02-17-2005	Response after Non-Final Action
02-17-2005	Request for Extension of Time - Granted
03-22-2005	Case Docketed to Examiner in GAU
09-13-2004	Mail Non-Final Rejection
09-07-2004	Non-Final Rejection
08-13-2004	Case Docketed to Examiner in GAU
08-13-2004	Case Docketed to Examiner in GAU

07-15-2004	Case Docketed to Examiner in GAU
07-15-2004	Case Docketed to Examiner in GAU
05-03-2004	Transfer Inquiry to GAU
04-26-2004	IFW TSS Processing by Tech Center Complete
04-26-2004	Reference capture on IDS
04-05-2002	Preliminary Amendment
01-10-2002	Request for Foreign Priority (Priority Papers May Be Included)
10-15-2002	Case Docketed to Examiner in GAU
05-23-2002	Case Docketed to Examiner in GAU
01-10-2002	Information Disclosure Statement (IDS) Filed
01-10-2002	Information Disclosure Statement (IDS) Filed
03-20-2002	Transfer Inquiry to GAU
11-08-2001	Application Dispatched from OIPE
11-07-2001	Correspondence Address Change
10-15-2001	IFW Scan & PACR Auto Security Review
10-10-2001	Initial Exam Team nn

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**Close Window**

## Exhibit B

**Docket No:** 03560.003399.

**Status:** Issued

**Staff**

Christopher M. Barkley

**Signatory**

Anthony M. Zupcic

**Title:** X-RAY-TOMOGRAPHIC-IMAGING APPARATUS, X-RAY-TOMOGRAPHIC-IMAGING METHOD, AND PROGRAM

**Country:** United States of America

**Priority Date:** 26 November 2002

**Property Type:** Patent

**App No/Date:** 10/705910 13 November 2003

**Category:** National

**Reg No/Date:** 6973160 6 December 2005

**Sub Type:**

**Next Renewal:** 6 June 2009

**Client:** Canon Inc.

**Client Ref:** CFG03399US

**Agent:** Canon Inc.

**Agent Ref:** CFG03399US

**All Owners:** Canon Kabushiki Kaisha

**All Inventors:** MATSUMOTO, K

**Remarks:** PTA=124; 1.53b div filed 091305; LP NEVER REC'D.; IPT 012307 - Send LP; IPT 111008 - File request for Dupl LP;

Due Dates	Event Description	Event Text
5/27/2004	2004-0101092-A1	
6/7/2004	RECORDED ASSIGNMENT	
6/6/2009	Maintenance Fee Due	
6/6/2009	Next renewal date	
12/6/2009	Maintenance Fee Grace Period	
12/6/2009	Maintenance Fee Grace Period/Verify Status	
12/6/2009	Renewal Grace Period	
6/6/2013	Maintenance Fee Due	
6/6/2013	Next renewal date	
12/6/2013	Maintenance Fee Grace Period	
12/6/2013	Maintenance Fee Grace Period/Verify Status	
12/6/2013	Renewal Grace Period	
6/6/2017	Maintenance Fee Due	
6/6/2017	Next renewal date	
12/6/2017	Maintenance Fee Grace Period	
12/6/2017	Renewal Grace Period	
1/6/2018	Allow Future Next Renewal Dates	
11/13/2023	Expiry date	

Event Dates	Event Description	Event Text
11/26/2002	Earliest priority date	
10/15/2003	Z-CRITIQUE	FAX PR GMB
11/12/2003	Z-APPLN SENT	ACS/DCO
11/12/2003	Z-REMINDER	OK J/E CT
11/13/2003	Application Filing Date	
11/13/2003	Critical date for law change	
11/13/2003	Open Correspondence	
11/13/2003	Open Examination Action	
11/13/2003	Open Lodgement Action	
2/6/2004	Submission of priority document	ACS/DCO Originally

		CLM/PRIOR
5/27/2004	Z-INFO/DISCL	COURIER/DC
11/16/2005	Issue Notification mail date	
11/28/2005	Issue Notification Received	
12/6/2005	Close Request Examination Action	
12/6/2005	Issue date	
12/6/2005	Registered on	
12/6/2005	Renewal (start) anniversary date	
12/22/2005	Soft Copies received	
9/21/2006	Letter calling attention to errors in patent	
11/21/2006	Parent Renewal Start Date	
3/25/2008	We are to renew on instructions	
11/13/2023	Parents expiry date (for re-registration cases)	

# Exhibit C

Case Ref.	Property Type	Application No.	Application Date	Registration No.	Registration Date	EventDescription	EventDate
00169.001416.	Patent	09/379729	24-Aug-1999	6972764	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00169.002536.	Patent	10/323647	20-Dec-2002	6971583	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00684.002925.1	Patent	11/115366	27-Apr-2005	6972847	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00684.002946.	Patent	09/472989	28-Dec-1999	6971750	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00684.003489.	Patent	10/420838	23-Apr-2003	6973281	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00684.003521.	Patent	10/665604	22-Sep-2003	6971421	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00847.000012.1	Patent	10/720236	31-Jan-2002	6972574	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.021692.	Patent	09/719523	05-Oct-1999	6972741	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.021853.	Patent	09/516969	29-Feb-2000	6972865	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.021859.	Patent	09/520161	07-Mar-2000	6972856	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.022497.1	Patent	10/687743	31-Jan-2002	6972215	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.022517.	Patent	10/068841	11-Feb-2002	6972499	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.022629.	Patent	10/170724	14-Jun-2002	6971735	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00862.022848.	Patent	10/330082	30-Dec-2002	6973397	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
00946.006022.	Design Patent	29/193768	13-Nov-2003	D512324	06-Dec-2005	Letters Patent received	15-Dec-2005
01272.020647.	Patent	10/470632	24-Nov-2003	6971741	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
01873.000058.	Patent	10/315207	10-Dec-2002	6972411	06-Dec-2005	Letters Patent/Grant certificate received	16-Dec-2005
01997.022800.	Patent	980507	18-Jul-1996	232651	06-Dec-2005	Registration certificate received	24-Feb-2006
02355.011108.	Patent	09/510232	22-Feb-2000	6972734	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03068.001400.	Patent	10/682520	10-Oct-2003	6971681	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03161.001458.	Patent	10/461628	13-Jun-2003	6971726	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.014800.	Patent	09/666271	20-Sep-2000	6972784	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.015226.2	Patent	10/914187	30-Mar-2001	6972192	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.015364.	Patent	09/853662	14-May-2001	6972777	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.015385.1	Patent	10/840397	30-May-2001	6973273	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.015440.	Patent	09/879008	13-Jun-2001	6972855	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.016438.	Patent	10/152683	23-May-2002	6972737	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.016599.	Patent	10/211641	05-Aug-2002	6972410	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.016616.1	Patent	10/645582	08-Aug-2002	6971171	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.016753.	Patent	10/247283	20-Sep-2002	6973265	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.017090.	Patent	10/374142	27-Feb-2003	6972850	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.017130.	Patent	10/390920	19-Mar-2003	6973285	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03500.017377.	Patent	10/614159	08-Jul-2003	6971736	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03508.003053.2	Patent	10/742990	02-Aug-2000	6972166	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03560.001983.1	Patent	10/078431	07-Jul-1997	6973514	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03560.002842.	Patent	09/891583	27-Jun-2001	6972874	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03560.003229.	Patent	10/385570	12-Mar-2003	6972146	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03560.003423.	Patent	10/760284	21-Jan-2004	6972203	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
03752.400100.	Patent	10/125573	19-Apr-2002	6972144	06-Dec-2005	Letters Patent/Grant certificate received	15-Dec-2005
0648A.D06000.	Design Patent	29/195800	18-Dec-2003	D512246	06-Dec-2005	Letters Patent received	15-Dec-2005